

WT51 | 302141

Description	EBV	B	HLA A:9 B:14 DR:4 DP:2	WT51	10	10IHW
Organism						
Tissue						
Applications	HLA	II	B			
Synonyms	WT-51 WT51 GM03103 GM3103 GM03103A					
Age						
Gender						
Ethnicity						
Morphology						
Cell type	B					
Growth properties						
Citation	WT51 Cytion		302141			
Biosafety level	1					
NCBI_TaxID	9606					
CellosaurusAccession	CVCL_E887					

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Antigen expression	CD19+
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Viruses	SV40 JC/BK HBV HCV HIV EBV
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Karyotype	46, x,Y
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Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
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Supplements	10% FBS
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Subculturing	⁵ /ml	1ml	1×10
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Fluid renewal	1 2
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Freeze medium	FBS	10 DMSO
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CM-1

Thawing and Culturing Cells	1.		
	2.	-150	3
	3.	37	40 60
	4.	70	
	5.	8ml	15ml
	6.	300 x g 3	
	7.	10ml	2 T25
	8.		

1

Incubation Atmosphere	37 5% CO2
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Flask Coating

**Freezing
Procedure**

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**Shipping
Conditions**

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**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR

HLA

A*: '23:01:01:01
B*: '14:01:01
C*: '08:02:01:02
DRB1*: '04:01:01
DRB4*: 0,042361111
DQA1*: '03:01
DQB1*: '03:02:01
DPA1*: 0,04375
DPB1*: '02:01:02, '02:01:19